L	Hits	Search Text	DB	Time stamp
Number 88	10	//avalanantadianul adibl //avalandianul	7707.7 m	2004/07/07
88	19	((cyclopentadienyl with (ru ruthenium)) same (electrode plate)) and (capacitor	USPAT; US-PGPUB	2004/07/07
		dram)	05 10105	13.13
89	0	("88not(@ad>20010505or@rlad>20010505)").PN	.USPAT;	2004/07/07
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB	19:43
90	12	(((cyclopentadienyl with (ru ruthenium))	USPAT;	2004/07/07
		same (electrode plate)) and (capacitor	US-PGPUB	19:45
		dram)) not(@ad>20010505 or		
0.1	-	@rlad>20010505)		
91	5	(((cyclopentadienyl with (ru ruthenium))	USPAT;	2004/07/07
		same (electrode plate)) and (capacitor dram)) not(@ad>19991008 or	US-PGPUB	19:46
		@rlad>19991008)		
_	7373	discyclopentadienyl	USPAT;	2003/07/23
	, , , ,	dismethylcyclopentadienyl	US-PGPUB	13:56
		disethylcyclopentadienyl		
		disproplycyclopentadienyl		
		disbutlycyclopentadienyl cyclopentadienyl		
		methylcyclopentadienyl		
		ethylcyclopentadienyl		
		proplycyclopentadienyl		
_	724	butlycyclopentadienyl (discyclopentadienyl	110DDM.	2002 (02 (05
_	124	discyclopentadienyl	USPAT; US-PGPUB	2003/02/06
		disethylcyclopentadienyl	U3-FGFUB	13.43
		disproplycyclopentadienyl		
		disbutlycyclopentadienyl cyclopentadienyl		
		methylcyclopentadienyl		
		ethylcyclopentadienyl		
		proplycyclopentadienyl		
	350	butlycyclopentadienyl) and (electrode)		
-	359	'	USPAT;	2003/02/06
		dismethylcyclopentadienyl disethylcyclopentadienyl	US-PGPUB	13:59
		disproplycyclopentadienyl		
		disbutlycyclopentadienyl cyclopentadienyl		
		methylcyclopentadienyl		
		ethylcyclopentadienyl		
		proplycyclopentadienyl		
	_	butlycyclopentadienyl) same precursor		
-	6	1 1 2 1 1 1 1 1 1 1	USPAT;	2003/07/23
		dismethylcyclopentadienyl	US-PGPUB	13:57
		disethylcyclopentadienyl disproplycyclopentadienyl		
		disbutlycyclopentadienyl cyclopentadienyl		
		methylcyclopentadienyl		
		ethylcyclopentadienyl		
		proplycyclopentadienyl		
		butlycyclopentadienyl) same precursor		
1	_	same electrode		
-	6	(discyclopentadienyl	USPAT;	2003/02/06
		dismethylcyclopentadienyl	US-PGPUB	14:08
		disethylcyclopentadienyl disproplycyclopentadienyl		
		disproprycyclopentadienyl cyclopentadienyl		
ļ		methylcyclopentadienyl cyclopentadienyl		
ļ		ethylcyclopentadienyl		
i		proplycyclopentadienyl		
	J	butlycyclopentadienyl) same precursor		
		same (capacitor)		

•				
_	1	((discyclopentadienyl	USPAT;	2003/02/06
		dismethylcyclopentadienyl	US-PGPUB	13:57
		disethylcyclopentadienyl		
		disproplycyclopentadienyl		
		disbutlycyclopentadienyl cyclopentadienyl		
		methylcyclopentadienyl		
		ethylcyclopentadienyl		
		proplycyclopentadienyl		
		butlycyclopentadienyl) same precursor		
	1	same (capacitor)) not		
		((discyclopentadienyl		
		dismethylcyclopentadienyl		
		disethylcyclopentadienyl		
		disproplycyclopentadienyl		
		disbutlycyclopentadienyl cyclopentadienyl		
		methylcyclopentadienyl		
		ethylcyclopentadienyl		
		proplycyclopentadienyl		
		butlycyclopentadienyl) same precursor		
		same electrode)		
<u>-</u>	0	(discyclopentadienyl	USPAT;	2003/02/06
		dismethylcyclopentadienyl	US-PGPUB	13:58
		disethylcyclopentadienyl	OB TOLOB	13.30
		disproplycyclopentadienyl		
		disbutlycyclopentadienyl cyclopentadienyl	1	1
		methylcyclopentadienyl		
		ethylcyclopentadienyl		
		proplycyclopentadienyl		
ļ		butlycyclopentadienyl) same precursor		
		same (storage adj node)		
_	4		USPAT;	2003/02/06
	•	dismethylcyclopentadienyl	US-PGPUB	14:00
		disethylcyclopentadienyl	US FGFOB	14.00
		disproplycyclopentadienyl		1
		disbutlycyclopentadienyl cyclopentadienyl		
		methylcyclopentadienyl		
		ethylcyclopentadienyl	İ	
		proplycyclopentadienyl		
		butlycyclopentadienyl) same precursor		
		same (tetrahydrofuran toluene hexane		
		octane) and (electrode capacitor (storage		
		adj node))		
_	26		USPAT;	2003/02/06
		dismethylcyclopentadienyl	US-PGPUB	14:01
		disethylcyclopentadienyl	13101	
		disproplycyclopentadienyl		
		disbutlycyclopentadienyl cyclopentadienyl		
		methylcyclopentadienyl		
		ethylcyclopentadienyl		
		proplycyclopentadienyl		
	1	butlycyclopentadienyl) same precursor		
	1	same (tetrahydrofuran toluene hexane		
	1	octane)		
	- 1			T .

4. iz				
_	6	((discyclopentadienyl	USPAT;	2003/02/06
		dismethylcyclopentadienyl	US-PGPUB	14:11
		disethylcyclopentadienyl		
1		disproplycyclopentadienyl		
į		disbutlycyclopentadienyl cyclopentadienyl		
•		methylcyclopentadienyl		
		ethylcyclopentadienyl		
		proplycyclopentadienyl		
		butlycyclopentadienyl) same (capacitor		
	ł	electrode (storage adj node))) not		
		((discyclopentadienyl		
		dismethylcyclopentadienyl		
į		disethylcyclopentadienyl		
		disproplycyclopentadienyl		
		disbutlycyclopentadienyl cyclopentadienyl		
	1	methylcyclopentadienyl		
		ethylcyclopentadienyl		
		proplycyclopentadienyl		
		butlycyclopentadienyl) same precursor		
		same (tetrahydrofuran toluene hexane		•
		octane))		
_	2:		EDO. TRO:	2003/02/06
_	2.	dismethylcyclopentadienyl	EPO; JPO;	
		disethylcyclopentadienyl	DERWENT;	15:06
Ţ		disproplycyclopentadienyl	IBM_TDB	
i				
		disbutlycyclopentadienyl cyclopentadienyl		
		methylcyclopentadienyl		
		ethylcyclopentadienyl		
	1	proplycyclopentadienyl		
		butlycyclopentadienyl) same (capacitor		
		electrode (storage adj node))		/
-	-	("5130172").PN.	USPAT;	2003/02/06
			US-PGPUB	15:32
_	3	\	USPAT;	2003/02/06
		dismethylcyclopentadienyl	US-PGPUB	15:24
}		disethylcyclopentadienyl	1	1
1		disproplycyclopentadienyl		
1		disbutlycyclopentadienyl cyclopentadienyl		
		methylcyclopentadienyl		
		ethylcyclopentadienyl		1
		proplycyclopentadienyl	<u> </u>	
		butlycyclopentadienyl) same (capacitor	1	
		electrode (storage adj node)) and		
		(tetrahydrofuran toluene hexane octane)		
-		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2003/02/06
	1	dismethylcyclopentadienyl	US-PGPUB	15:06
1		disethylcyclopentadienyl		
		disproplycyclopentadienyl		
		disbutlycyclopentadienyl cyclopentadienyl		
		methylcyclopentadienyl		
		ethylcyclopentadienyl		
		proplycyclopentadienyl		
		butlycyclopentadienyl) same (capacitor		
		electrode (storage adj node))) not		[
		((discyclopentadienyl		
		dismethylcyclopentadienyl		
		disethylcyclopentadienyl		
		disproplycyclopentadienyl		
1		disbutlycyclopentadienyl cyclopentadienyl		
	1	methylcyclopentadienyl]
		ethylcyclopentadienyl		
		proplycyclopentadienyl		
1		butlycyclopentadienyl) same (capacitor		
1		electrode (storage adj node)) and		
		(tetrahydrofuran toluene hexane octane))		1

•5 . b				
-	33	((discyclopentadienyl	USPAT;	2003/02/06
		dismethylcyclopentadienyl	US-PGPUB	15:08
		disethylcyclopentadienyl		
		disproplycyclopentadienyl		
		disbutlycyclopentadienyl cyclopentadienyl		
		methylcyclopentadienyl		
		ethylcyclopentadienyl		
		proplycyclopentadienyl		
		butlycyclopentadienyl) same (capacitor		
		electrode (storage adj node))) not		
		((discyclopentadienyl		
		dismethylcyclopentadienyl		
		disethylcyclopentadienyl		
		disproplycyclopentadienyl		
		disbutlycyclopentadienyl cyclopentadienyl		
		methylcyclopentadienyl		
		ethylcyclopentadienyl		
		proplycyclopentadienyl		
		butlycyclopentadienyl) same (capacitor		
		electrode (storage adj node)) and		
		(tetrahydrofuran toluene hexane octane))		
] -	1		USPAT;	2003/02/06
1		toluene hexane octane)	US-PGPUB	15:24
-	0	(("5130172").PN.) and (capacitor	USPAT;	2003/02/06
		electrode node)	US-PGPUB	15:49
-	1	("6162712").PN.	USPAT;	2003/02/06
			US-PGPUB	15:49
-	0	(("6162712").PN.) and ((bottom or top)	USPAT;	2003/02/06
		adj electrode)	US-PGPUB	15:49
-	7	(biscyclopentadienyl	USPAT;	2003/07/23
		bismethylcyclopentadienyl	US-PGPUB	14:00
		bisethylcyclopentadienyl		!
		bisproplycyclopentadienyl		
		bisbutlycyclopentadienyl cyclopentadienyl		
		methylcyclopentadienyl		
İ		ethylcyclopentadienyl		
		proplycyclopentadienyl		
		butlycyclopentadienyl) same precursor		
		same electrode		
-	88	(biscyclopentadienyl	USPAT;	2003/07/23
		bismethylcyclopentadienyl	US-PGPUB	14:03
		bisethylcyclopentadienyl		
		bisproplycyclopentadienyl		
[bisbutlycyclopentadienyl cyclopentadienyl		
		methylcyclopentadienyl		
		ethylcyclopentadienyl		
		proplycyclopentadienyl		
		butlycyclopentadienyl) same (capacitor		
		electrode (storage adj node))		
_	82		USPAT;	2003/07/23
		dismethylcyclopentadienyl	US-PGPUB	14:12
		disethylcyclopentadienyl		
		disproplycyclopentadienyl		
		disbutlycyclopentadienyl cyclopentadienyl		
1		methylcyclopentadienyl		
		ethylcyclopentadienyl		
		proplycyclopentadienyl		
	j l	butlycyclopentadienyl) same (capacitor		
	L	electrode (storage adj node))		<u> </u>

	6	((biscyclopentadienyl	USPAT;	2003/07/23	
i	i	bismethylcyclopentadienyl	US-PGPUB	14:13	
		bisethylcyclopentadienyl			
		bisproplycyclopentadienyl	1]	
		bisbutlycyclopentadienyl cyclopentadienyl		1	
		methylcyclopentadienyl		-	
		ethylcyclopentadienyl			
		proplycyclopentadienyl	1		
		butlycyclopentadienyl) same (capacitor			
		electrode (storage adj node))) not	1	Ì	
		((discyclopentadienyl		1	
	1	dismethylcyclopentadienyl			
		disethylcyclopentadienyl	İ	1	
		disproplycyclopentadienyl		1	
Ì	İ	disbutlycyclopentadienyl cyclopentadienyl			
		methylcyclopentadienyl	Ì		
		ethylcyclopentadienyl			
		proplycyclopentadienyl			
	l	butlycyclopentadienyl) same (capacitor			
		electrode (storage adj node)))			
_	8		USPAT;	2003/07/23	
	"	bismethylcyclopentadienyl	US-PGPUB	14:47	
		bisethylcyclopentadienyl	US-PGPUB	14.4/	
		bisproplycyclopentadienyl			
		bisbutlycyclopentadienyl cyclopentadienyl			
		methylcyclopentadienyl			
		methylcyclopentadienyl ethylcyclopentadienyl			
		ethylcyclopentadienyl proplycyclopentadienyl			
		butlycyclopentadienyl) same (capacitor			
	Í				
		electrode (storage adj node))) and			
l _	3551	(aspect adj ratio)	HGD N III .	2002/07/02	
_	3331	((438/253-256) or (438/393-399)).CCLS.	USPAT;	2003/07/23	
	995	/429/2\ ccrc	US-PGPUB	14:48	
-	993	(438/3).CCLS.	USPAT;	2003/07/23	
	4291	///439/253 25C) (439/203 200) \	US-PGPUB	14:48	
-	4291	(((438/253-256) or (438/393-399)).CCLS.)	USPAT;	2003/07/23	
		or ((438/3).CCLS.)	US-PGPUB	14:48	
<u> </u> _	745		IIGDAM :	2002/07/02	
1-	745	1 , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/07/23	
		or ((438/3).CCLS.)	US-PGPUB	14:49	
1_	119) and (ru or ruthenium or "ru o.sub.2")	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0000 (07 (00	
_	119		USPAT;	2003/07/23	
		(438/393-399)).CCLS.) or ((438/3).CCLS.)	US-PGPUB	14:49	
) and (ru or ruthenium or "ru o.sub.2"))			
_	1	and (aspect adj ratio)		/	
_	22	((((((438/253-256) or	USPAT;	2003/07/23	
		(438/393-399)).CCLS.) or ((438/3).CCLS.)	US-PGPUB	16:40	
1) and (ru or ruthenium or "ru o.sub.2"))			
1		and (aspect adj ratio)) not (@ad>19981014			
I _	_	or @rlad>19981014)			
-	0	(09/806861).CCLS.	USPAT;	2003/07/23	
	_	00/00/001	US-PGPUB	16:40	
-	0	09/806861	USPAT;	2003/07/23	
1			US-PGPUB	16:40	
-	0	"09806861"	USPAT;	2003/07/23	
L	l		US-PGPUB	16:40	